Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B
498841

Name of Work .....
Name of Contractor of nature of Agency ..... From..... To.....
Date of commencement of work ...25-11-2022.....

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Name of work: Package No. 01 (Consists of 3 works)						
Estimate cost: RS 900.00 lakhs.						
Job code: 009-23-000002						
Page code: 3877, Amruth Nagarothana Grant						
Work order: BBMP/EE/BTP/WO/73/2022-23, dt: 19-11-2022						
Agency: Sri. Chidananda murthy. R.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item 1:- Removing & Resetting of	footpath Slab					
		Quantity vide		E-Bill		12779.85 Sqm	
				@ Rs 271.37/Sqm		— 3468068.00	
	Item 2:- Removing & Resetting of	Kerb Stones					
		Quantity vide		E-Bill		2882.00 m	
				@ Rs 136.26/m		— 392701.00	
	Item 3:- Dismantling of existing structures like, Culverts, Bridges Retaining walls & other structure comprising of masonry, cement Concrete complete as per Specifications etc.						
		Qty vide		E-Bill		124.44 Cum	
				@ Rs	1017.36/Cum	— 126600.00	

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

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Contents	Reference to last Measurement
7	8
15779.85 Sqm	
Sqm →	3468068.00
2882.00 m	
m →	392701.00
..., Bridges	
...Sondry.	
124.44 Cum	
...36 Cum →	126600.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 498842

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Earthwork excavation by manual means for drains, ..., waste weir, drift, approach channels, key trenches, foundation of Bridges Complete as per Specifications etc.						
qty vide E-Bill					8597.90 cum	
@ Rs 351.05/ cum					—	3018293.00
Providing & laying in position plain Cement Concrete for ... filling course for all works in foundation Complete as per ... specifications etc.						
qty vide E-Bill					105.78 cum	
@ Rs 6413.65/ cum					—	678436.00
qty above 125%					30.95 cum	
@ Rs 6413.65/ cum					—	198502.00

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Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item.6:	Providing & laying in position Reinforced Cement Concrete for all Sub Structures of buildings & complete as per Specifications etc.						
		Qty vide E-Bill				226.484 cum	
				@ Rs	7236.31/cum		1638879.00
Item.7:	Supplying, fitting & placing TMT bar Fe 550 Reinforcement in Sub-Structure Complete as per Specifications						
		Qty vide E-Bill				18.12 tonne	
				@ Rs	106436.07/tonne		1928622.00
Item:8:	Providing Size Stone masonry with hard Stone in foundation & plinth with Cement mortar 1:6						
		Qty vide E-Bill				70.45 Cum	
				@Rs	6180.38/cum	—	435408.00

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

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Contents	Reference to last Measurement
7	8
Concrete specifications	
226.48 cum	
1/cum	1638879.00
pavement	
18.12 tonne	
6.07 tonne	1928622.00
foundation	
70.45 Cum	
Item —	435408.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498843

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
9. Providing flush/Ruled pointing, painting on Stone work with Cement mortar 1:3 Complete as per Specifications etc. complete as per Specifications qty vide E-Bill @ Rs 229.80/Sqm					131.78 Sqm	30283.00
10. Providing & laying in position plain cement Concrete for levelling Course for all works in foundation Complete as per Specifications qty vide E-Bill @ Rs 6614.58/Cum					14.59 cum	96507.00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item.12:-	Providing & fixing precast Reinforced cement Concrete covering Slabs of 10 cm thick Complete as per Specifications etc.						
			aty vide E-Bill			2175.19 Sqm	
			@Rs 2175.19/	Sqm		——	8333131.00
Item.13:-	Providing & fixing RCC precast Cover Slab of 230 mm thick for drain in cement Concrete m20 Complete as per Specifications .etc.						
			aty vide E-Bill			303.68 Sqm	
			@Rs 5287.84/	Sqm		——	1605811.00
Item.14:-	Providing & fixing precast Solid Cement Kerb Stones made out of m20 with top & bottom Complete as per Specifications etc.						
			aty vide E-Bill			1617.00 m	
			@Rs 532.25/	m		——	860648.00

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ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

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Depth 6	Contents 7	Reference to last Measurem 8
	nt Concrete fications etc. 2175.19 Sqm	
Sqm	———	8333131.00
30 mm	thick for fications .etc. 303.68 Sqm	
Sqm	———	1605811.00
	Kerb Stones Specifications 1617.00 m	
m	———	860648.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498844

From..... To.....

of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Painting two coats after filling the surface with Synthetic enamel paint in all shades on new plastered Concrete surface.					1009.75 Sqm	
	aty vide E-Bill				———	99117.00
		@ Rs 98.16 / Sqm				
Earthwork in surface excavation by mechanical means for opening & levelling the ground for the all works complete as per specifications etc.	aty vide E-Bill				1300.85 Cum	
		@ Rs 75.06 / cum			———	97642.00
	aty cabinet 125%				2432.46 Cum	
		@ Rs 75.06 / cum			———	182580.00

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Bruhath Bengaluru Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item. 17:-	Providing, laying, spreading & compacting graded Stone aggregate to wet mix macadam complete as per specifications etc						
		Qty vide E-Bill				995.23 cum	
			@ Rs 2764.5 H/ cum				2751353.00
		Qty above 125 %				2738.09 cum	
			@ Rs. 2764.5 H/ cum				7569559.00
Item. 18:-	Providing & applying primer coat with SSI grade bitument emulsion complete as per specifications, etc						
		Qty vide E-Bill				4976.16 Sqm	
			@ Rs 48.50/Sqm				241343.00
		Qty above 125 %				9831.93 Sqm	
			@ Rs 48.50/Sqm				476849.00

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

A.E. Engg

Contents	Reference to last Measurement
7	8
...ded Stone ...ifications	
995.23 cum	
—	275353.00
2738.09 cum	
—	756955.00
...de Interment	
4976.16 Sqm	
—	241343.00
9831.93 Sqm	
—	476849.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 498845

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
Providing & applying tack Coat with RS I Bituminous Emulsion using emulsion pressure distributor complete as per Specifications etc.		Qty vide E-Bill @ Rs 13.86/Sqm			57193.35 Sqm	792700.00
Dense Graded Bituminous macadam Grading-II providing & laying Dense Graded Bituminous with 40/60 TPH Capacity HMP complete as per Specifications etc.		Qty vide E-Bill @ Rs 10553.53/ cum			740.40 Cum	7813834.00

Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item 21:	Providing & laying Bituminous concrete with 40/60 PH Capacity Hot mix plant using crushed aggregates of specified grading complete as per Specifications. etc						
	Qty vide E-Bill					2300.83 cum	
	@ Rs 12253.37/cum						28192921.00
Item. 24:	Providing & laying of hot applied thermoplastic compound 2.5mm thick including reflectorising glass beads @ 250g/m² area, thickness of 2.5 mm complete as per Specifications. etc						
	Qty vide E-Bill					1950.20 Sqm	
	@ Rs 551.98/Sqm						1076471.00

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Assistant Executive Engineer (Civil)
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

Full description, etc, of work

2

Cost of Haulage excl... Output 101 load & load ...

Eight crore Seventy ... Fifty nine Rupees only

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Depth 6	Contents 7	Reference to last Measurement 8
	40/60 TPH Capacity	
	fixed grading	
	2300.83 cum	
		28192921.00
	Plastic Compound	
	Roads @ 250 g/m²	
	operations . etc	
	1950.20 Sqm	
		1076471.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498846

From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Cost of Haulage excluding loading & unloading taking Output 1 ot load & load 10 Km = 100 K.km						
		aty vide E-Bill			15783.95	t.Km
		@ Rs 110.86	t.Km			17499809.00
				Sub total →		73856067.00
				GST @ 18% →		13294092.00
				Grand total →		87150159.00

(Eight crore Seventy one lakhs fifty thousand one hundred & fifty nine Rupees only)

15/05/23

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: 1) Contractor has cleared all dubbis from work Spot 2) There is no due from Contractor pertaining to BBMP work 3) Contractor has carried his own mens & materials for work 4) work has done Satisfactiody. Received 15/05/23 ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub-Division Bruhath Bengaluru Mahanagara Palike						

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Depth 6	Contents 7	Reference to last Measurement 8

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Division
Nagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

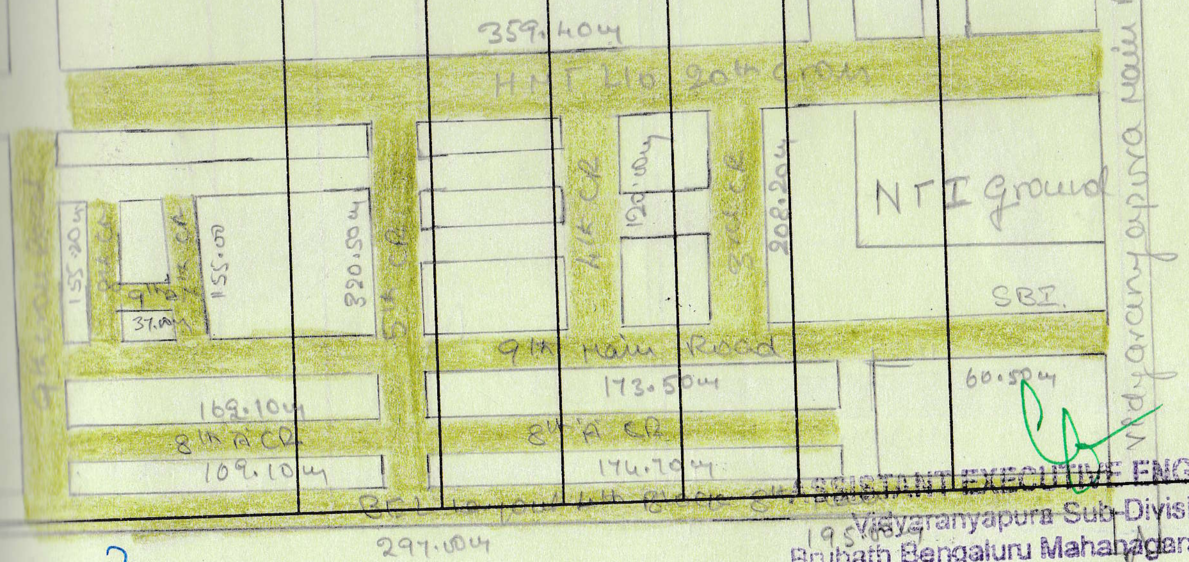
No. B 498847

Name of Work .... From .... To ....

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Full description, etc, of work	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

19.5.09

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Referen to last Measuren
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bengaluru

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Contents	Reference to last Measurement
7	8

Durga parameshwari Temple

M. A. R. 57 (Rule 116)
Measurement Book

No. B

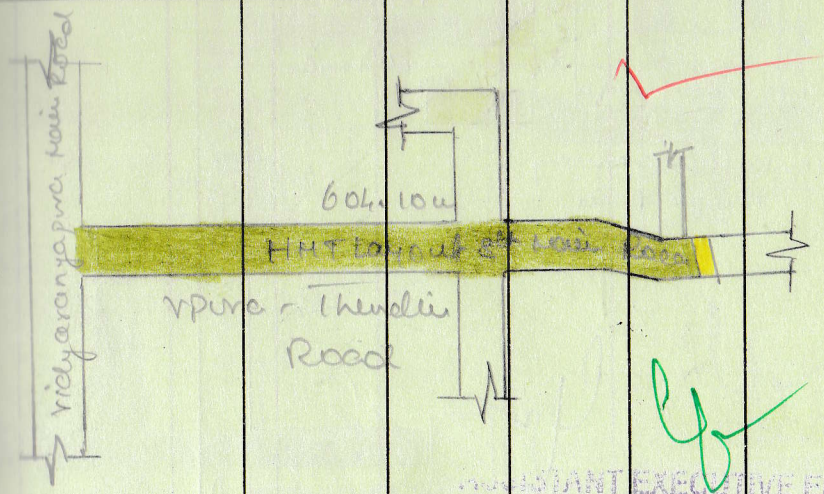
498848

..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8



ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub Division
Bruhath Bengaluru Mahanagara Palike

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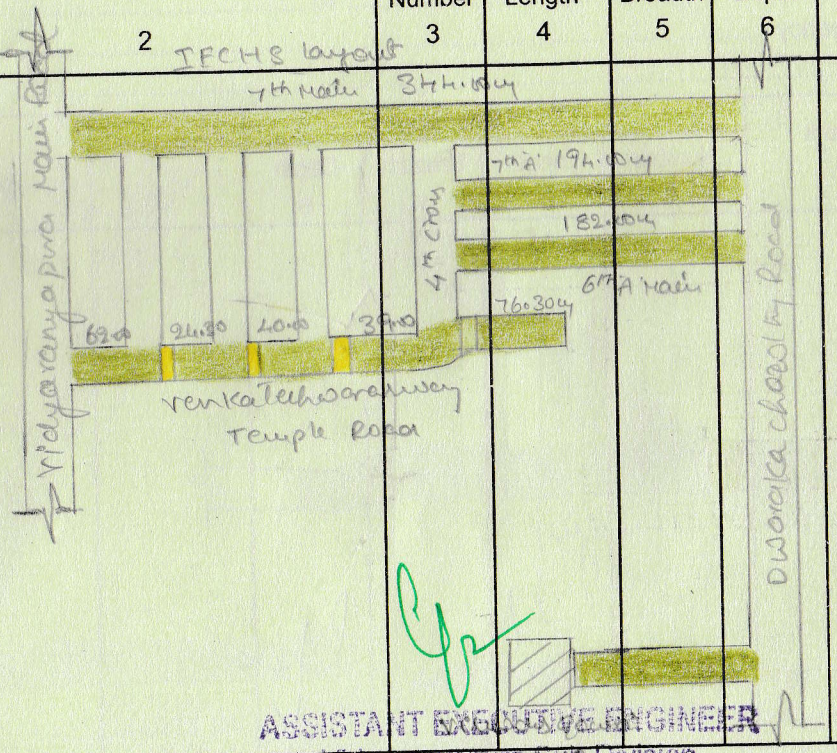
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	IFCHS layout						



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M. A. R. 57 (Rule 116)
Measurement Book

No. B 498849

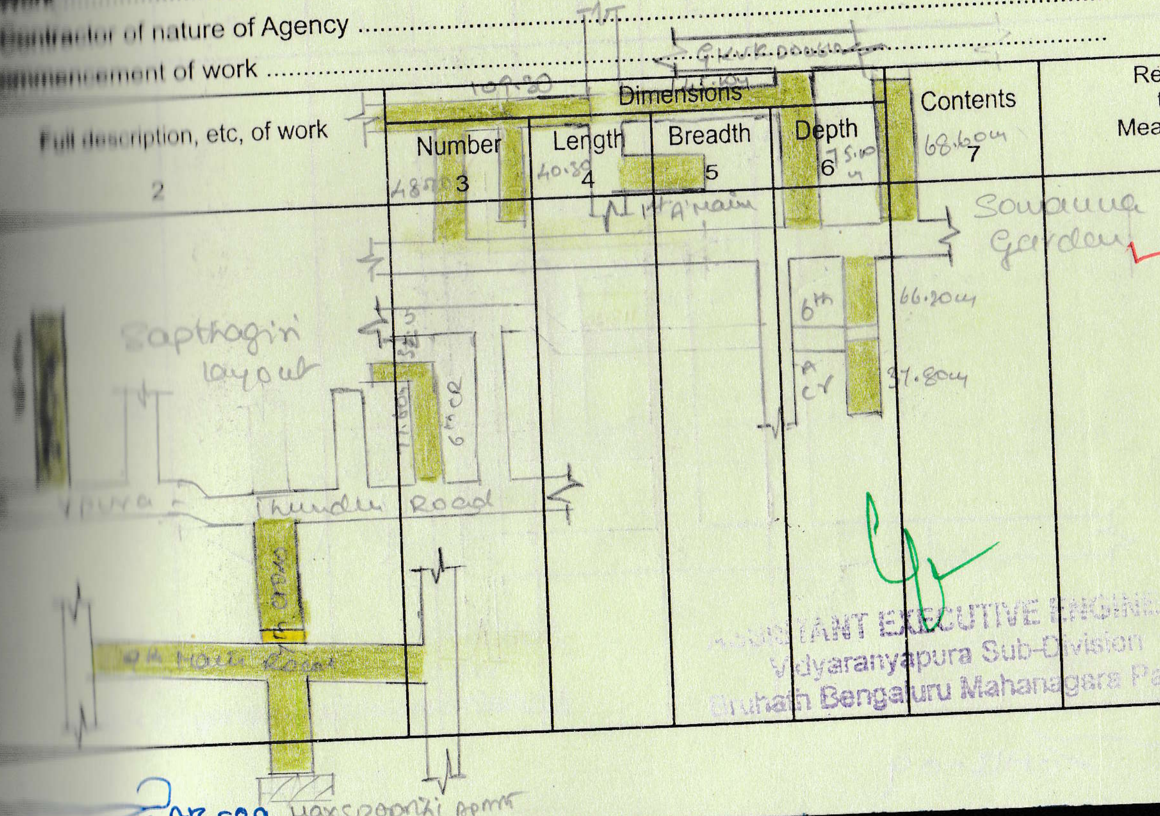
... From .... To ....

... of Work ....

... of Contractor of nature of Agency ....

... of commencement of work ....

Full description, etc, of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8



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Bruhath Bengaluru Mahanagara Palike

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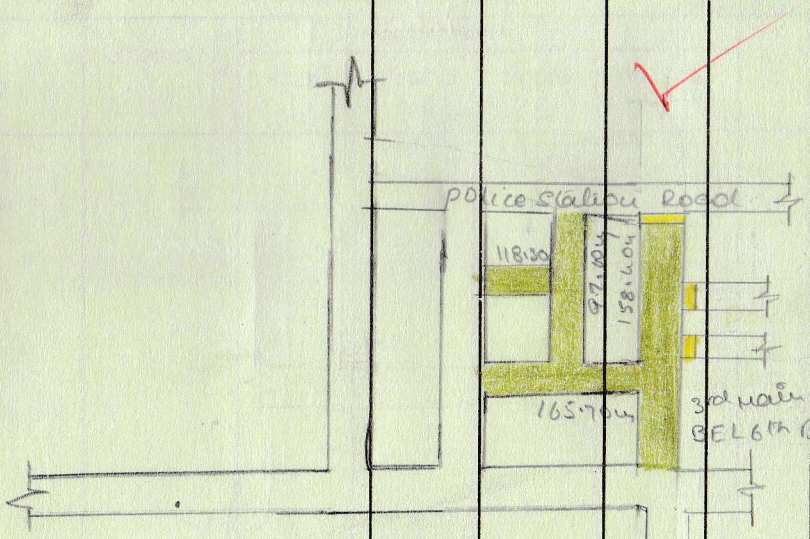
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to la Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							

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Bruhath Bengaluru Mahanagara Palike

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 498850

From..... To.....

of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
GKVK Double Road						
283.90 M						
Theradu Shanmukhapatna Temple Road						

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
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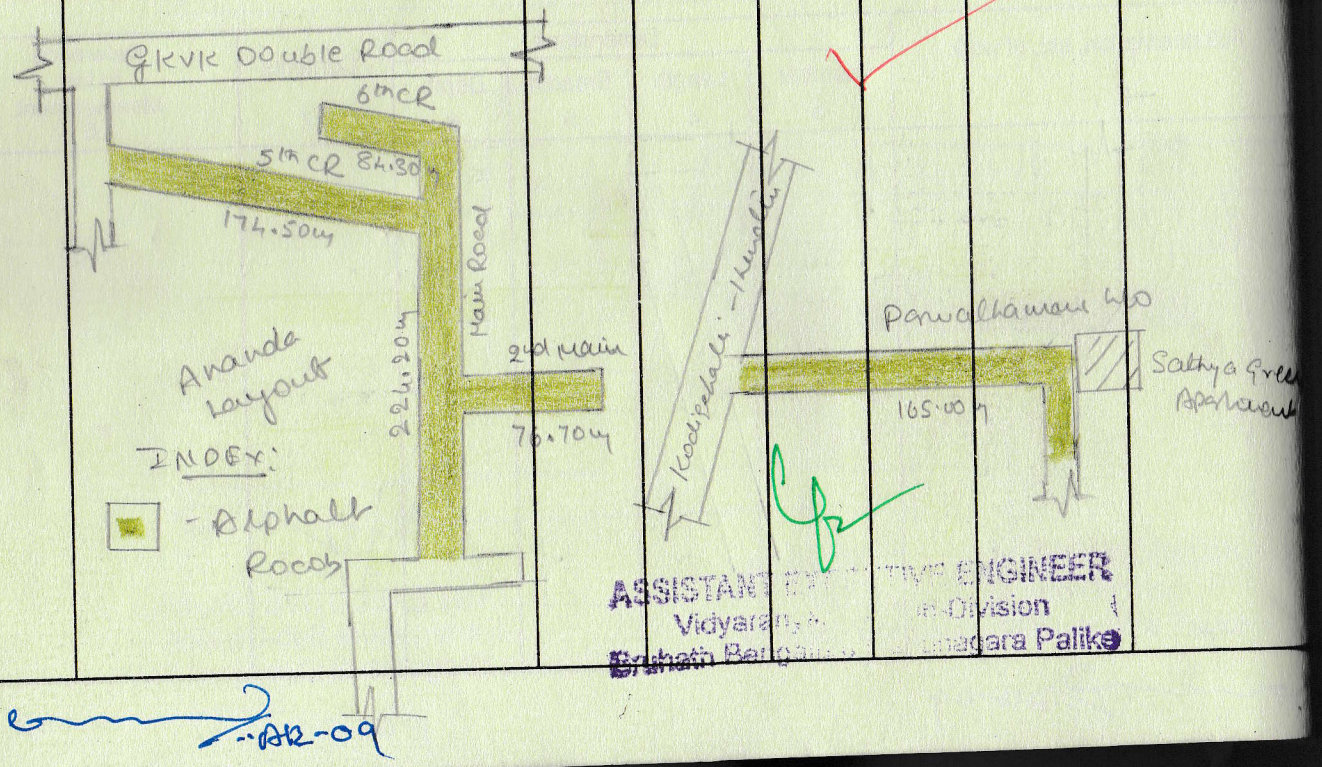
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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M. A. R. 57 (Rule 116)
Measurement Book

No. B

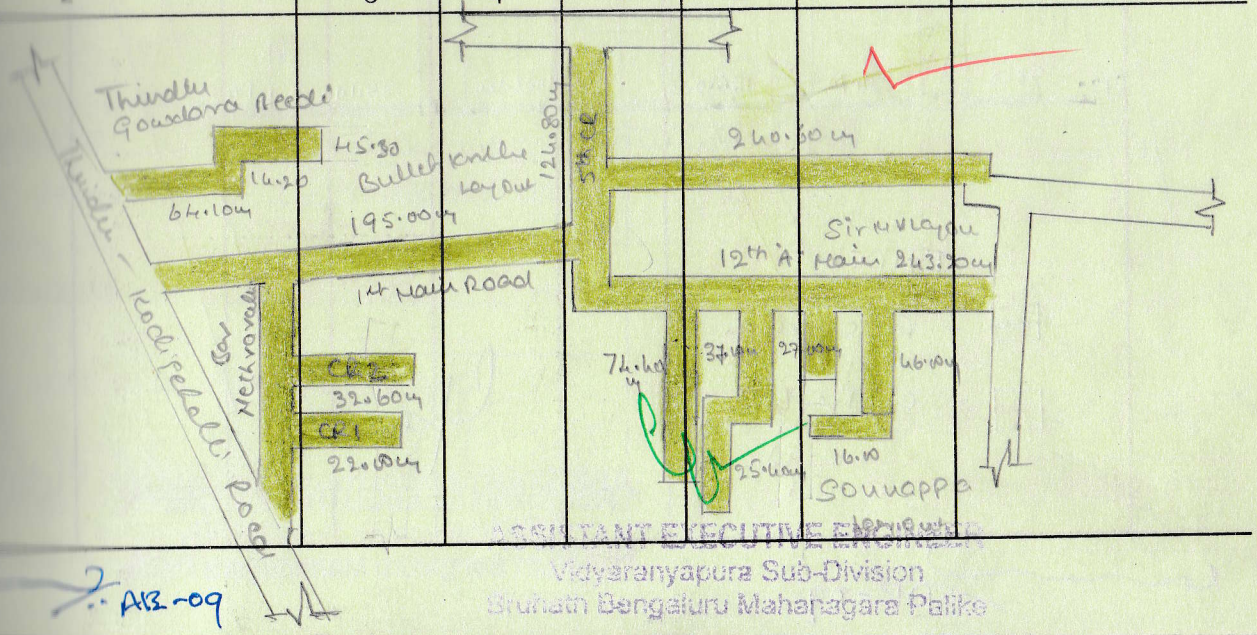
498851

..... From..... To.....

of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8



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ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Refere to le Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	58.00 24.70 26.00 32.20 39.10 17.30						
	Aryaneyanalaya canyon drain Road						
	INDEX:						
	- RCC drain						
	- Culverts						
	AB-09						

ASSISTANT EXECUTIVE ENGINEER
Vijayaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. B 498852

... for ....
... of Work .... From............................... To...............................
... of Contractor of nature of Agency ....
... of commencement of work ....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1st & Final					BA - 87150159=00	
[illegible] D - 38877 ರವಿ ಒಟ್ಟು ಮೊಬಲಗು ರೂ. 87150159=00 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 33072777=00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ [illegible] ರೂ. 83842882=00 ಗಳನ್ನು					IT -	871502=00
					LC/GST -	738561=00
					SGST -	738561=00
					L.C -	871502=00
					CBF -	87151=00
ET/NEFT/RTGS ಮುಖಾಂತರ ಪಾವತಿಸಿದೆ 21/5/23 [illegible] 22/8/23 [illegible] ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು [illegible] ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ., ಬೆಂಗಳೂರು					T.D -	33072777=00
					Chq :	83842882=00

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